

Interference Search 10/608,926

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(delta adj sigma and frequency near pattern).clm.	US-PGPUB	OR	ON	2006/06/08 00:05
L2	208	(frequency near pattern).clm.	US-PGPUB	OR	ON	2006/06/08 00:06
L3	4	(frequency near pattern and digital adj analog).clm.	US-PGPUB	OR	ON	2006/06/08 00:06
L4	7	(frequency near pattern and quantiz\$5).clm.	US-PGPUB	OR	ON	2006/06/08 00:06

# EAST Search History

EUF

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5859605").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/07 23:52
L3	2005	341/143.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 23:54
L4	78	375/131.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 23:54
L5	336	375/132.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 23:54
S1	138463	frequency with (selection selecting select multiplexing choose choosing multiplex )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 16:10
S2	138463	frequency with (selection selecting select multiplexing choose choosing multiplex)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 16:16
S3	114172	frequency with (selection selecting select choose choosing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 16:34
S4	5603	source with frequency with (selection selecting select choose choosing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 16:34

## EAST Search History

S5	14621	(source generate generating) with frequency with (selection selecting select choose choosing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 16:35
S6	668	(source generate generating) with frequency with (selection selecting select choose choosing) and (DAC "digital to analog" "digital/analog")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 16:50
S7	54682	(source generate generating) with frequency with (selection selecting select choose choosing) same2 (DAC "digital to analog" "digital/analog")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 17:09
S8	15750	(source generate generating) with frequency with (selection selecting select choose choosing) same2 (DAC "digital to analog" "digital/analog") and delta adj sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 17:10
S9	3	(source generate generating) with frequency with (selection selecting select choose choosing) same (DAC "digital to analog" "digital/analog") and delta adj sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 17:12
S10	88	(source generate generating) with frequency same (DAC "digital to analog" "digital/analog") and delta adj sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 17:11
S11	3	(source generate generating) with frequency with (selection selecting select multiplexing choose choosing multiplex) same (DAC "digital to analog" "digital/analog") and delta adj sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 17:18
S12	5	(source generate generating) with frequency same (selection selecting select choose choosing) same (DAC "digital to analog" "digital/analog") same delta adj sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 17:16

## EAST Search History

S13	88	(source generate generating) with frequency same (selection selecting select choose choosing) and (DAC "digital to analog" "digital/analog") and delta adj sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 17:16
S14	16	(source generate generating) with frequency with (selection selecting select multiplexing choose choosing multiplex) same delta adj sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 17:22
S15	2	frequency adj source same frequency adj (selection multiplexing multiplex choosing choose selecting) same delta adj sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 17:41
S16	2	frequency adj source same frequency adj pattern same delta adj sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 17:41
S17	56	frequency adj pattern with selection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:43
S18	4	frequency adj pattern with (selection selecting select) and delta adj sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:45
S19	3	frequency adj pattern and delta adj sigma not S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:22
S20	510	frequency adj pattern and synthesiz\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:47

## EAST Search History

S21	54	frequency adj pattern with (select\$3) and synthesiz\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:47
S22	4	frequency adj pattern and delta adj sigma and synthesi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:22
S23	7	frequency adj pattern and delta near sigma and synthesi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:22
S24	3	frequency adj pattern and delta near sigma and synthesi\$4 not S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:27
S25	57	obrien.in. and frequency.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:29
S26	12	obrien.in. and frequency and synthesizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:52
S27	6	(synthesizer synthesizing synthesize) and ("d/a" digital adj2 analog) and delta near sigma and filter and frequency adj pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:09
S28	6	(synthesizer synthesizing synthesize) and delta near sigma and filter and frequency adj pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:09

## EAST Search History

S29	7	(synthesizer synthesizing synthesize) and delta near sigma and frequency adj pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:10
S30	1	(synthesizer synthesizing synthesize) and delta near sigma and frequency adj pattern not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:10
S31	1087	digital adj frequency adj (synthesizer synthesizing synthesize synthesis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:10
S32	4	digital adj frequency adj (synthesizer synthesizing synthesize synthesis) and frequency adj pattern and delta adj sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:11
S33	4	digital adj frequency adj (synthesizer synthesizing synthesize synthesis) and frequency adj pattern and delta near sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:11
S34	87	digital adj frequency adj (synthesizer synthesizing synthesize synthesis) and delta near sigma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:12
S35	83	digital adj frequency adj (synthesizer synthesizing synthesize synthesis) and delta near sigma not (S18 S19 S29)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:35
S36	276	375/132.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:17

## EAST Search History

S37	1	digital adj frequency adj (synthesizer synthesizing synthesize synthesis) and delta near sigma not (S18 S19 S29) and frequency adj2 pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:37
S38	6	(US-20030158721-\$).did. or (US-5574455-\$ or US-6047018-\$ or US-6249229-\$ or US-6683905-\$). did. or (US-20030031231-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/07/21 22:37
S39	2	("6748025").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/22 00:29
S40	2	("5574455").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/22 00:30
S41	1794	frequency near (pattern sequence constellation) with (select\$3 pick\$3 choos\$3 switch\$3 assign\$3 designat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 20:22
S42	316	delta near sigma near2 modulat\$3 with (digital adj to adj analog D/A DA) adj conver\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 20:56
S43	0	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 20:24

## EAST Search History

S44	59	(US-20030158721-\$ or US-20050062627-\$ or US-20040192229-\$ or US-20030174026-\$ or US-20030067404-\$ or US-20020093441-\$ or US-20020105453-\$ or US-20020158784-\$ or US-20020159417-\$ or US-20020171571-\$ or US-20020173282-\$ or US-20030016152-\$ or US-20030081687-\$ or US-20030090399-\$ or US-20030128143-\$ or US-20030174787-\$ or US-20030179122-\$ or US-20030189657-\$ or US-20040028237-\$ or US-20040036640-\$ or US-20040037369-\$ or US-20040037386-\$ or US-20040038648-\$ or US-20040046680-\$ or US-20040061634-\$ or US-20040066228-\$).did. or (US-20040113825-\$ or US-20040113828-\$ or US-20040119623-\$ or US-20040130471-\$ or US-20040141559-\$ or US-20040145504-\$ or US-20040151238-\$ or US-20040233085-\$ or US-20040218693-\$ or US-20040190660-\$ or US-20040239541-\$ or US-20050001751-\$ or US-20050017887-\$ or US-20050052229-\$ or US-20050078023-\$ or US-20050088327-\$ or US-20050088328-\$ or US-20050111318-\$ or US-20050116851-\$ or US-20050143032-\$ or US-20050156918-\$ or US-20050162887-\$ or US-20050213697-\$ or US-20050232385-\$ or US-20050242889-\$ or US-20050253746-\$ or US-20050270203-\$).did. or (US-20050275756-\$).did. or (US-5574455-\$ or US-6047018-\$ or US-6249229-\$ or US-6683905-\$). did. or (US-20030031231-\$) did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/12/20 20:56
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## EAST Search History

S45	268	S42 and frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 20:57
S46	216	S42 and frequency not S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 20:57
S47	11	(US-20030158721-\$ or US-20050062627-\$ or US-20040192229-\$ or US-20030174026-\$ or US-20030067404-\$ or US-20020063649-\$).did. or (US-5574455-\$ or US-6047018-\$ or US-6249229-\$ or US-6683905-\$). did. or (US-20030031231-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/12/20 21:22
S48	5	S46 AND HOP\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 21:48